

ABSTRACT OF THE DISCLOSURE

The invention provides a system and method for filtering a video synchronization signal sent from a remote computer. The method can include the operation of receiving a stream of at least n sync signals from the remote computer and storing the most recently received n sync signals in an array. A further operation can be comparing an $n+1$ sync signal with each of the n sync signals in the array to form a comparison for each of the n sync signals in the array. Another operation is replacing the oldest of the n sync signals in the array with the $n+1$ sync signal. A further operation is using the $n+1$ sync signal to synchronize at least one graphics processing card in each of a plurality of graphics processing computers if the comparisons of the n sync signals in the array are greater on the average than a preset threshold.

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